

Appl. No. 10/051,307

Amendments to the Claims

1. (Currently amended) An isolated polynucleotide having at least 70% sequence identity with SEQ ID NO.: 1 ~~the nucleotide sequence shown in Figure 4~~ and proteinase inhibitor 1 (pin1) gene promoter activity.

2. (Currently amended) An isolated DNA sequence comprising a polynucleotide molecule selected from the group consisting of SEQ ID NO.:1, SEQ ID NO.:2, SEQ ID NO.:3, ~~that shown in Figures 1, 2, and 3,~~ and any functional fragments thereof having pin1 gene promoter activity.

Claims 3-4. (Cancelled).

5. (Original) An expression vector comprising the polynucleotide according to the claim 1.

6. (Cancelled)

7. (Original) A plant cell comprising the expression vector of claim 5.

8. (Cancelled).

9. (Original) A transgenic plant comprising the plant cell of claim 7.

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10. (Cancelled)

11. (Currently amended) A method for producing a gene product in a transformed plant cell comprising the steps of:

- (a) constructing a chimeric gene comprising a polynucleotide having at least 70% sequence identity with SEQ ID NO.:1 ~~the nucleotide sequence shown in Figure 1~~ and pin1 gene promoter activity operably linked to a structural gene;
- (b) transforming a plant cell with the chimeric gene; and
- (c) expressing the chimeric gene in the transformed plant cell to produce the gene product.

12. (Original) The method according to claim 11, wherein the nucleotide sequence having pin1 gene promoter activity is selected from the group consisting of SEQ ID NO.:1, SEQ ID NO.:2, SEQ ID NO.:3, ~~that shown in Figures 1, 2, and 3~~ and any functional fragments thereof having pin1 gene promoter activity.

Claims 13-15. (Cancelled)

16. (Currently amended) An isolated polynucleotide having the nucleotide sequence shown in SEQ ID NO.:1 ~~Figure 1~~ coding for the pin1 promoter.

17. (Cancelled).